

AMENDMENTS TO THE CLAIMS

1-3. (canceled)

1 ~~4.~~ (previously presented) An isolated nucleic acid molecule consisting of a nucleotide sequence selected from the group consisting of:

(a) a nucleotide sequence that encodes a polypeptide having an amino acid sequence comprising SEQ ID NO:2;

(b) a nucleotide sequence consisting of SEQ ID NO:1;

(c) a nucleotide sequence consisting of SEQ ID NO:3; and

(d) a nucleotide sequence that is completely complementary to a nucleotide sequence of (a)-(c).

5-7. (canceled)

4 ~~8.~~ (previously presented) A vector comprising the nucleic acid molecule of claim ~~4.~~¹

8 ~~9.~~ (previously presented) An isolated host cell containing the vector of claim ~~8.~~⁴

10-23. (canceled)

9 ~~24.~~ (currently amended) A process for producing a polypeptide comprising SEQ ID NO:2, the process comprising culturing the host cell of claim ~~9.~~⁸ under conditions sufficient for the production of said polypeptide, and recovering said polypeptide.

2 ~~25.~~ (previously presented) An isolated polynucleotide, wherein the nucleotide sequence of said polynucleotide consists of SEQ ID NO:1 or the complement thereof.

3 ~~26.~~ (previously presented) An isolated polynucleotide, wherein the nucleotide sequence of said polynucleotide consists of SEQ ID NO:3 or the complement thereof.

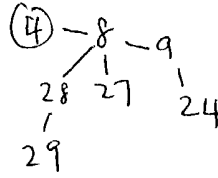
- 5 27. (previously presented) The vector of claim ⁴8, wherein said vector is selected from the group consisting of a plasmid, a virus, and a bacteriophage.
- 6 28. (currently amended) The vector of claim ⁴8, wherein said isolated nucleic acid molecule encodes a polypeptide comprising SEQ ID NO:2 and is inserted into said vector in proper orientation and correct reading frame such that a polypeptide comprising SEQ ID NO:2 is expressed by a cell transformed with said vector.
- 7 29. (previously presented) The vector of claim ⁶28, wherein said isolated nucleic acid molecule is operatively linked to a promoter sequence.

09/900,448

Allowance

Claims

Original	final
4	1
8	4
9	8
24	9
25	2
26	3
27	5
28	6
29	7



(25)

(26)

Title